



Inventor: Martin Blanz et al.
Title: "Downhole High Resolution NMR Spectroscopy with Polarization"
Serial No.: 10/696,995; Filed: October 30, 2003; Confirmation No.: 7879
Docket No.: 414-35879-USCP; REPLACEMENT SHEET

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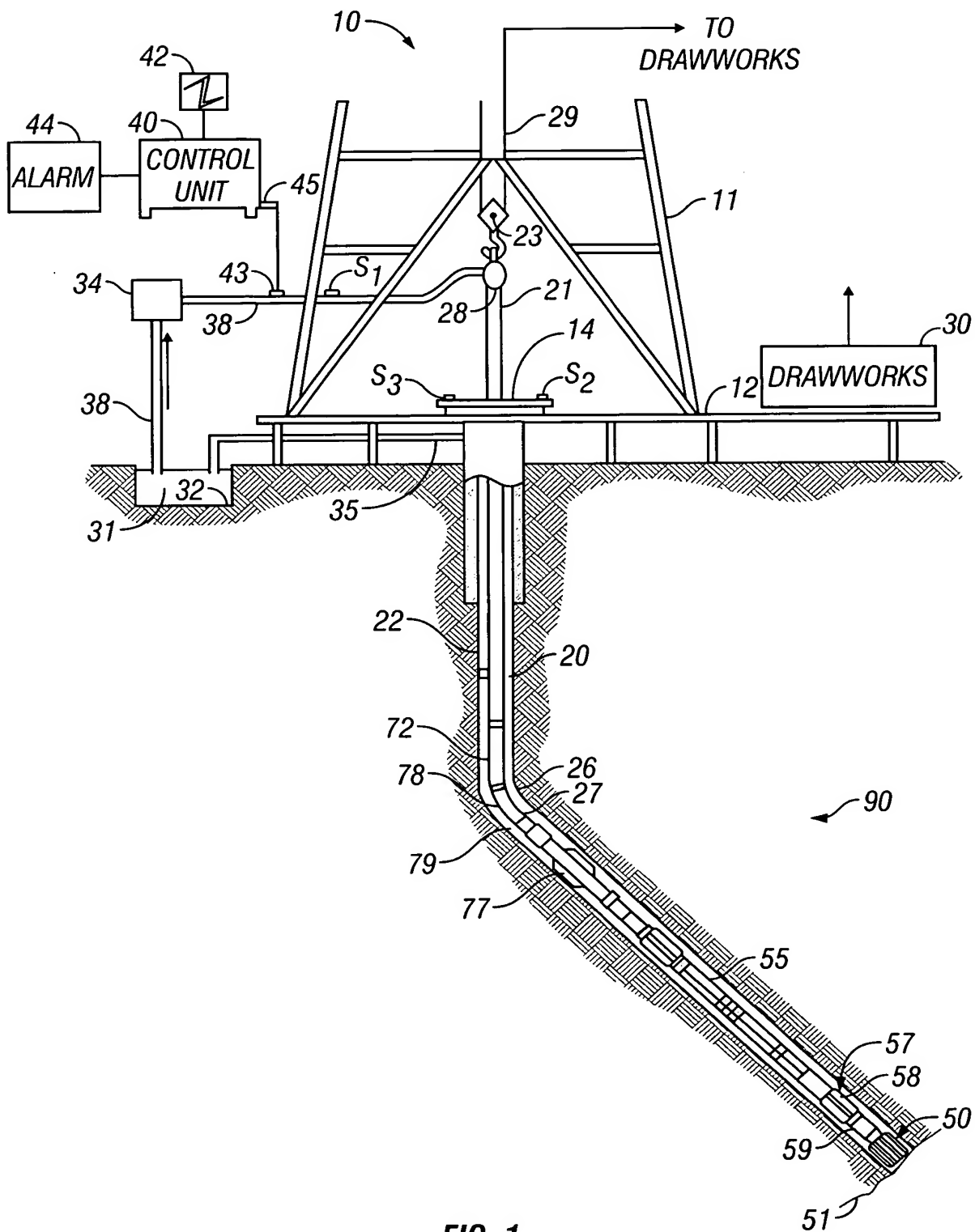


FIG. 1
(Prior Art)

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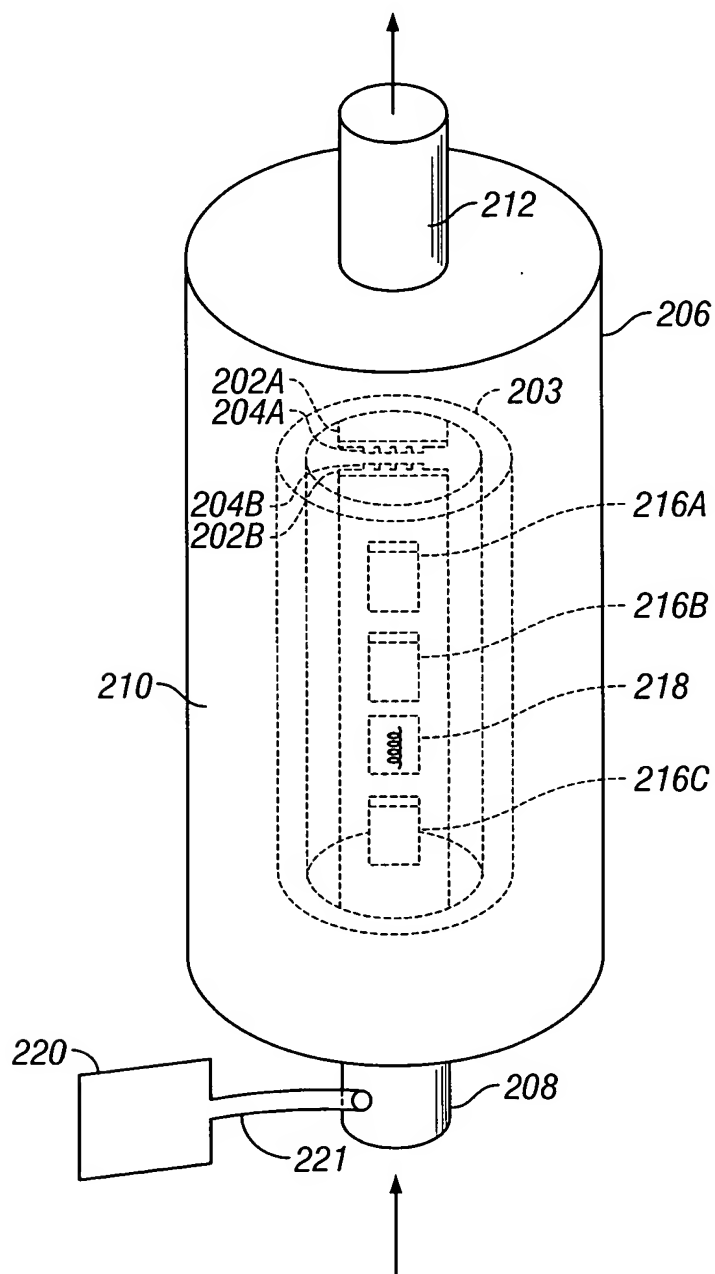


FIG. 2

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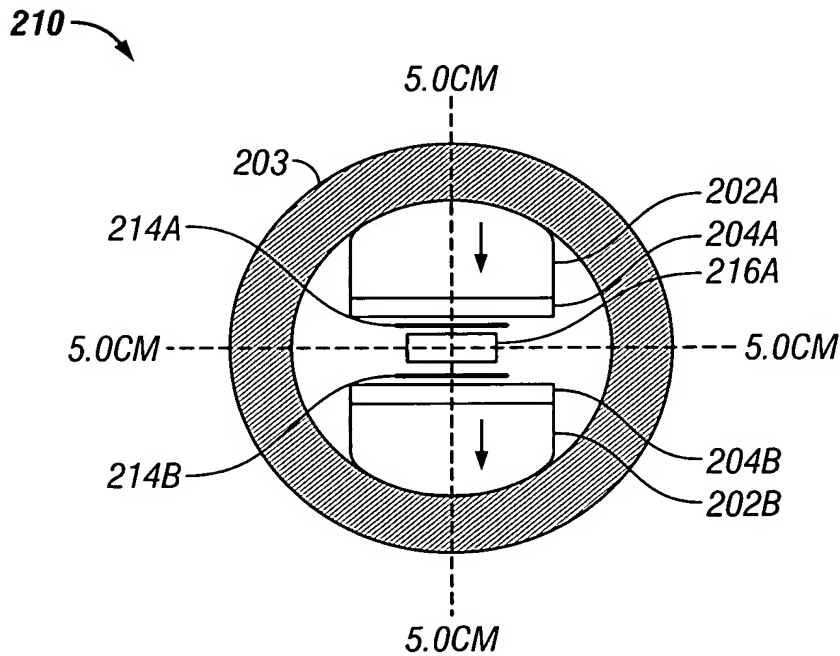


FIG. 3
(Prior Art)

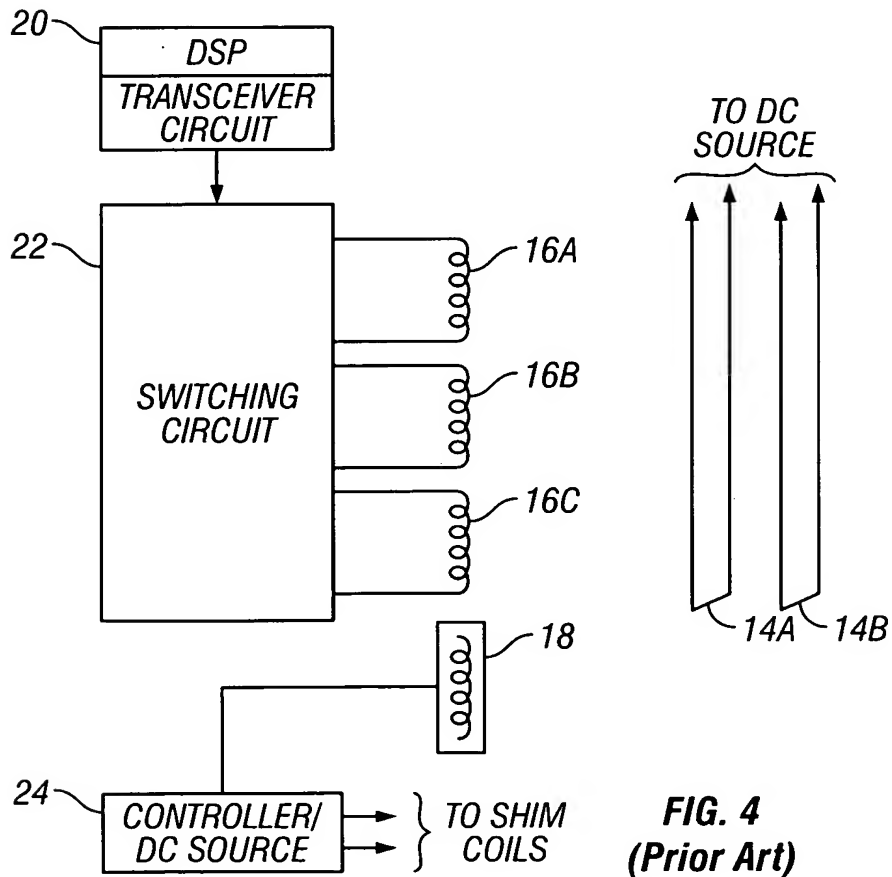


FIG. 4
(Prior Art)

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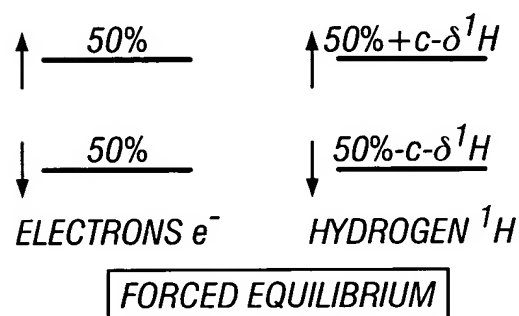
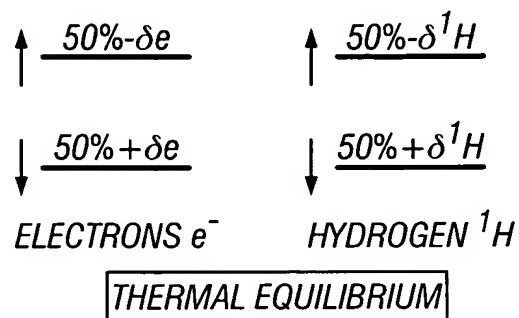


FIG. 5

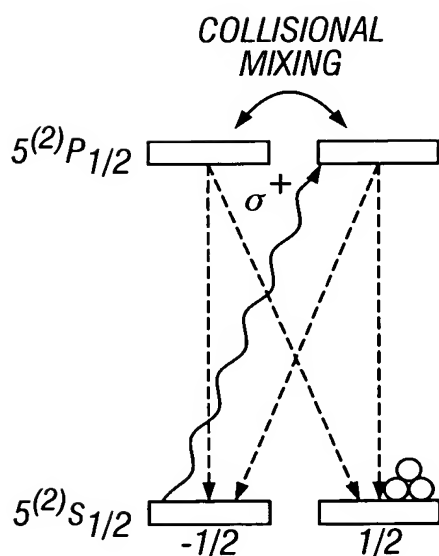


FIG. 6A

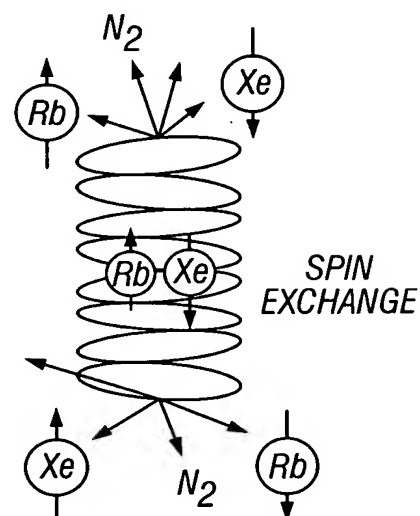


FIG. 6B

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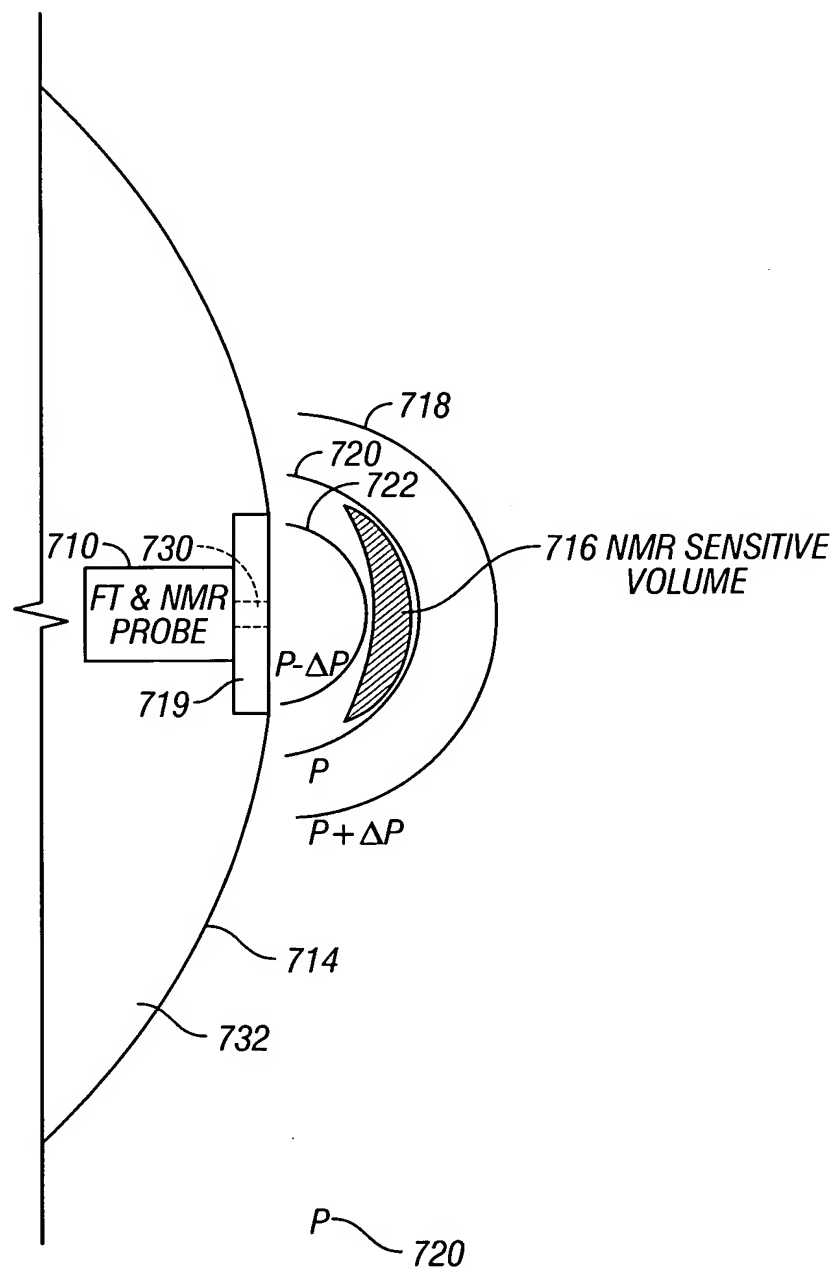
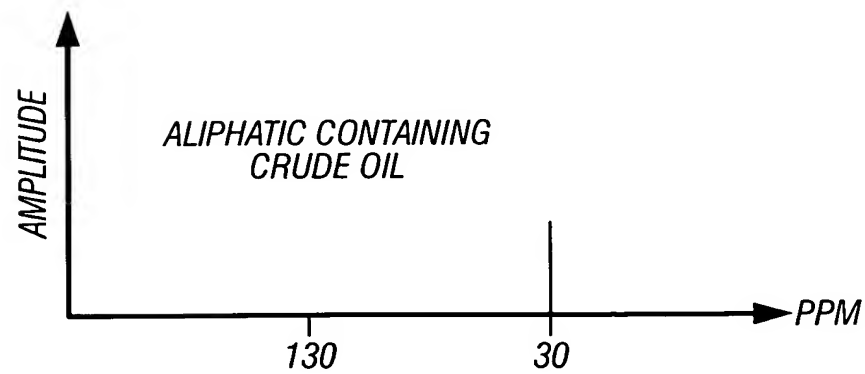
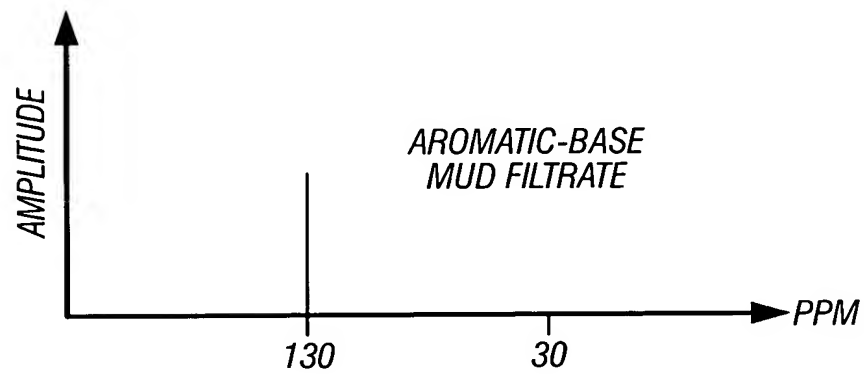
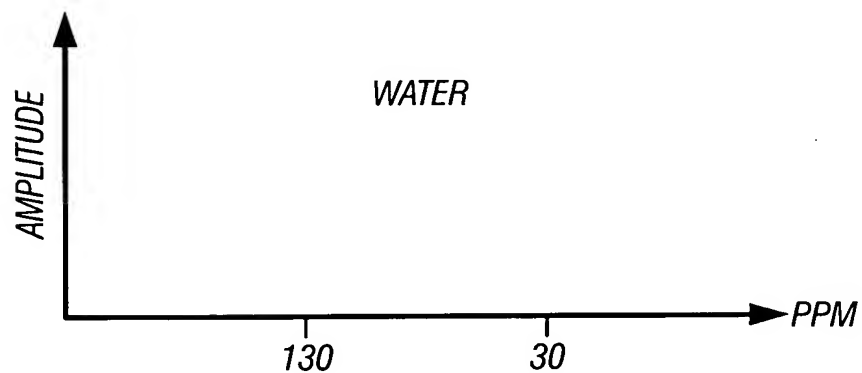


FIG. 7
(Prior Art)

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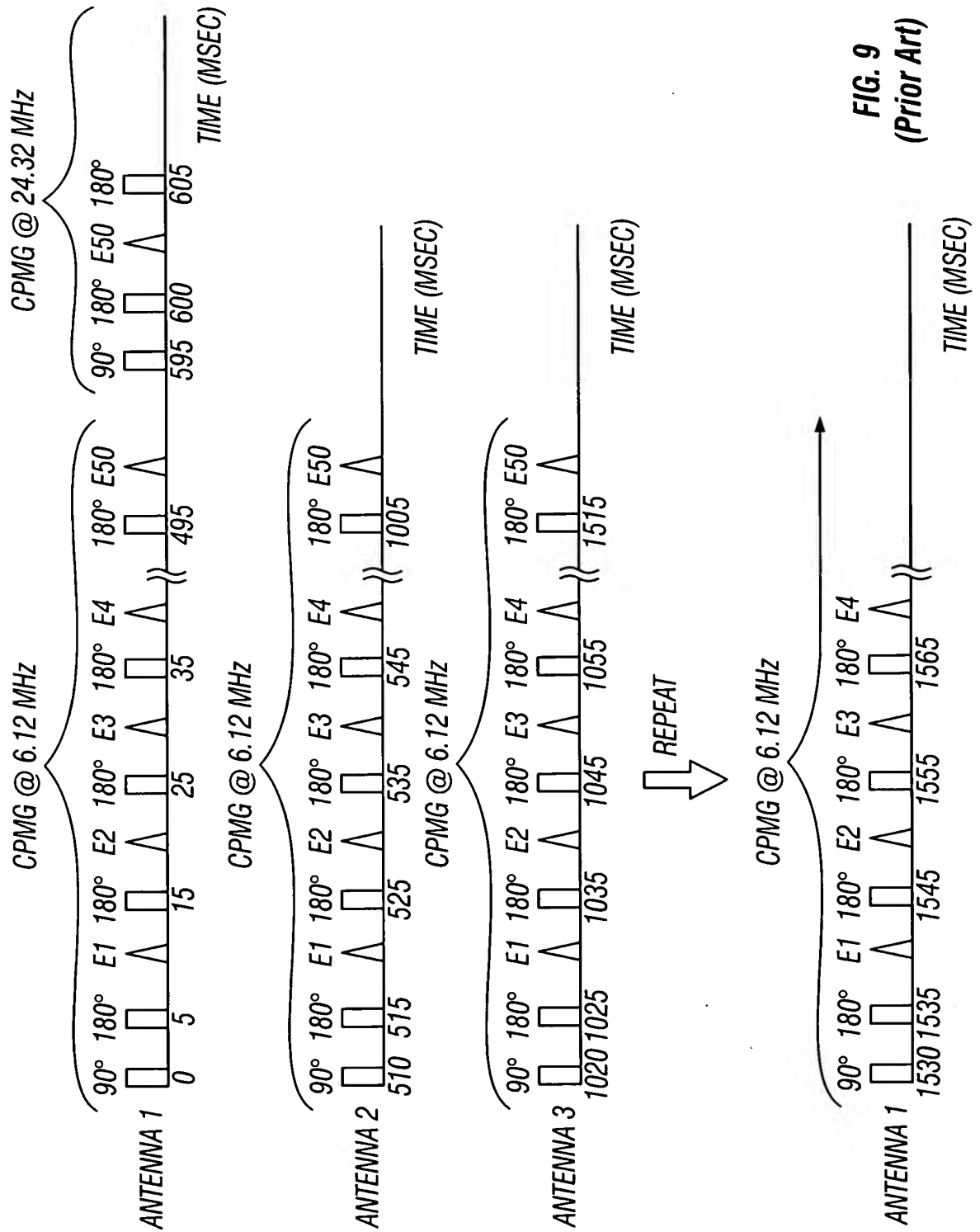


FIG. 9
(Prior Art)

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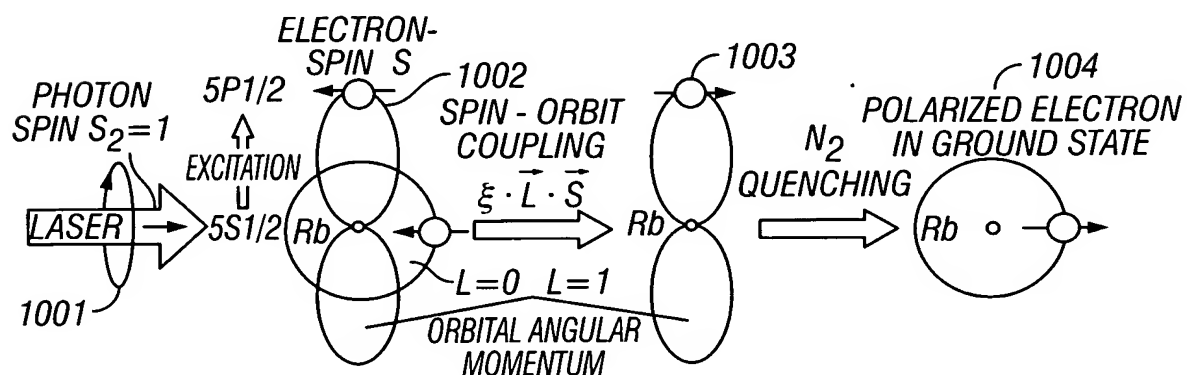


FIG. 10A
(Prior Art)

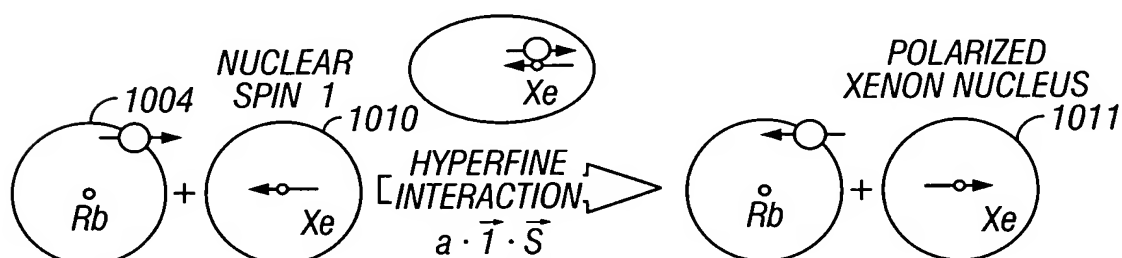


FIG. 10B
(Prior Art)

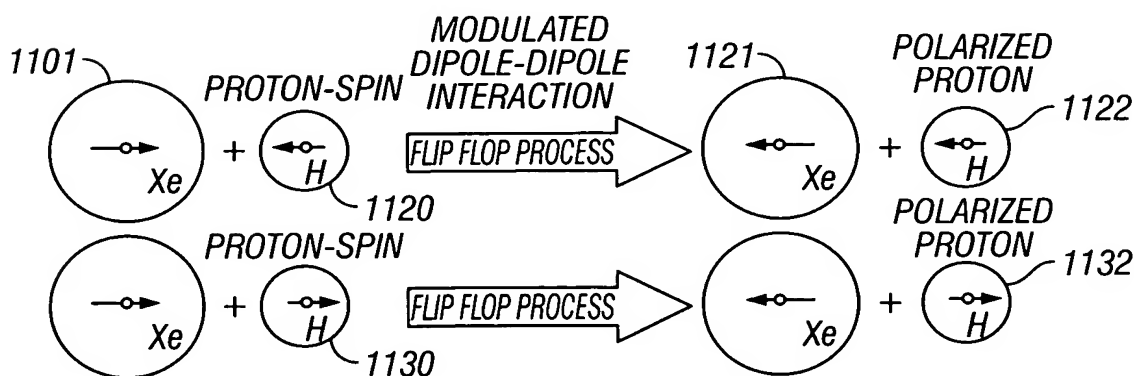


FIG. 10C
(Prior Art)

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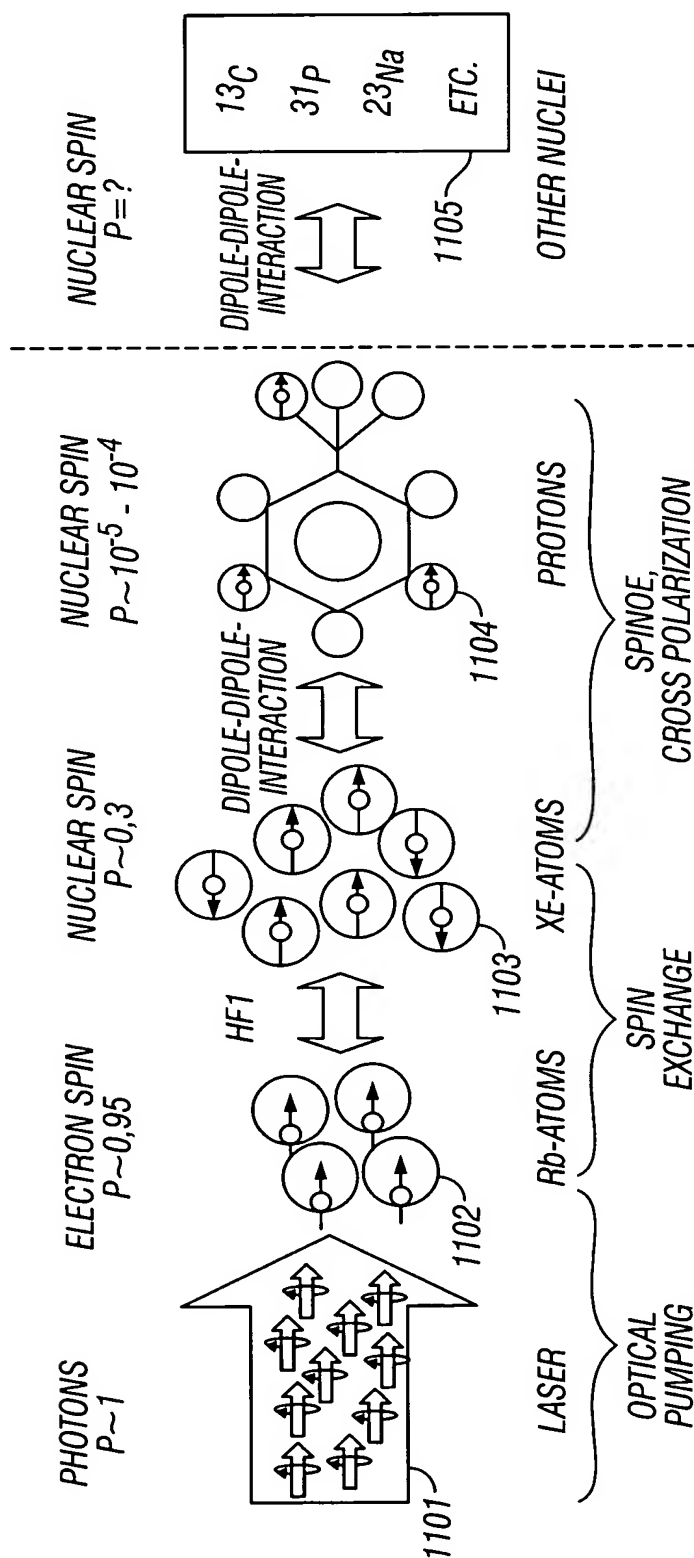


FIG. 11
(Prior Art)

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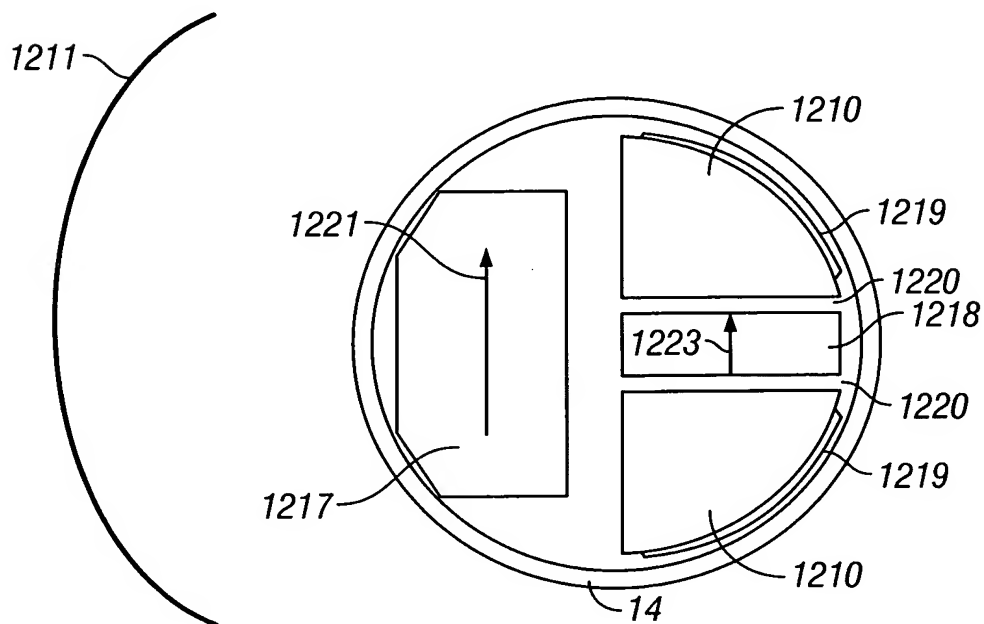


FIG. 12
(Prior Art)

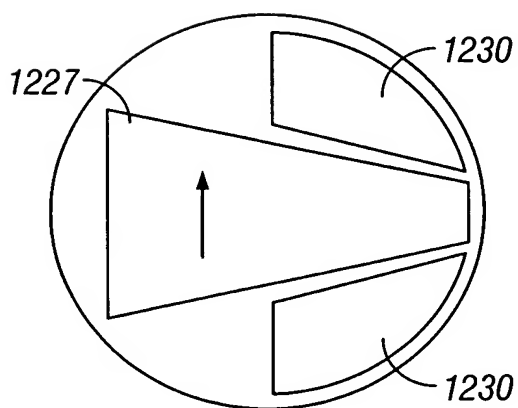


FIG. 12A
(Prior Art)

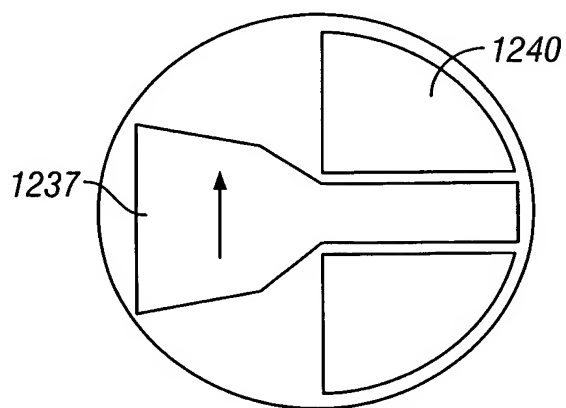


FIG. 12B
(Prior Art)